

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,293,048 B2  
APPLICATION NO. : 10/697820  
DATED : November 6, 2007  
INVENTOR(S) : Robert Cochran et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, in field (56) under "Other Publications", in column 2, lines 1-3, delete "Baird: Oracle 8i Data Guard Concepts, Administration, and Installation Guide, Release 3.0, Oct. 2001, Oracle® (previously provided).\*\*"

On the title page, in field (56) under "Other Publications", in column 2, lines 4-5, delete "Bobrowski et al.: Oracle7T™ Server Concepts, Release 7.3, Feb. 1996, Oracle ®. (previously provided).\*\*"

In column 4, line 57, delete "offside" and insert -- offline --, therefor.

In column 12, line 5, Claim 2, after "or the" delete "the".

In column 14, line 13, Claim 16, delete "staring" and insert -- starting --, therefor.

In column 16, line 6, Claim 26, delete "he" and insert -- the --, therefor.

In column 16, line 15, Claim 26, delete "To" and insert -- to --, therefor.

Signed and Sealed this

Fifteenth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*